

c2 16. (Twice Amended) A method for producing an immobilized enzyme, comprising adsorbing (S)-hydroxynitrile lyase derived from *Euphorbiaceae*, *Poaceae*, or *Olacaceae* on a carrier comprising a porous inorganic material.

c3 31. (Amended) The immobilized enzyme according to claim 11 or 12, wherein the pH at the time of enzyme adsorption is between 4.83 and 6.79.

c4 34. (Amended) The method for producing an immobilized enzyme according to claim 16 or 17, wherein the pH at the time of enzyme adsorption is between 4.83 and 6.79.

### REMARKS

#### **Status of the Claims**

Claims 11-13, 16-18, 21, 22, and 25-40 are pending in this application. Claims 11-13, 16-18, and 29-34 are presently under examination, while claims 21, 22, 25-28, and 35-40 are withdrawn from consideration. In lieu of canceling the withdrawn claims in the present response, Applicants request their rejoinder upon allowance of elected claims 11-13, 16-18, and 29-34, as detailed below.

Applicants also propose amendments to claims 11, 16, 31, and 34, as described below. Those amendments are mainly directed to matters of form and expression. Thus, they do not require an additional search of the art and should allow for immediate action. Applicants respectfully request the entry of this Amendment under 37 C.F.R.

§ 1.116, placing claims 11-13, 16-18, and 29-34 in condition for allowance, and further